

## AIRPORTS OPERATIONS SPECIALIST

### Class Definition

Under general supervision, performs a variety of semi-skilled and skilled maintenance, repair and construction work on airport grounds, runway/taxiway complexes, aircraft parking aprons, aeronautical visual aids and associated facilities.

### Distinguishing Characteristics

Airports Operations Specialist is a working level class in which the incumbents maintain and repair airport facilities. Incumbents perform a wide variety of semi-skilled and skilled duties requiring proficiency in one or more of the building and construction trades.

### Typical Tasks

(This list is neither inclusive nor exclusive. Consequently, this information may not reflect Essential Functions for this class.)

Inspects airport grounds and facilities for airport-user safety and utility, as mandated by the Federal Aviation Administration (FAA) and State of California Aeronautics Program.

Performs semi-skilled maintenance work including carpentry, plumbing, masonry, painting, welding, and fabrication work.

Performs concrete finishing by setting forms, mixing, wheeling and pouring concrete for sidewalk repairs and other concrete construction work.

Repairs and maintains runways, taxiways, aircraft parking aprons, roadways, parking lots, landscaped and non-landscaped grounds, storm drainage systems, parking lot equipment, parking meters, airport signage, building facilities, perimeter security fences, manual and automatic slide gates, computerized security access control equipment, computerized airport lighting systems, taxiway guidance sign systems and visual aids and related equipment and facilities.

Provides airport security surveillance within the FAA-mandated Security Identification Display Area (SIDA) and airport perimeter during routine and escalated civil aviation security levels and airport construction projects.

Assists the Airport Rescue and Firefighting (ARFF) staff as needed during aircraft in-flight and ground emergencies, disabled aircraft recoveries, and emergency medical aid responses.

Participates in the clean-up of toxic and hazardous material spills, bomb searches and crowd control as required.

Operates and services a variety of hand and power tools, equipment, automotive equipment, and facility maintenance and repair equipment (i.e. tractors and accessories, chemical sprayers, dump trucks, pavement line stripers, airless sprayers, pavement sweepers and scrubbing machines, fork lifts, crack filling machines, portable compressors, generators, and graders for non-finish grades).

Assists trades and craft workers such as carpenters, plumbers, electricians, etc.

Performs related duties as required.

*Knowledge, Abilities and Skills*

Knowledge of the use and care of power and hand equipment and tools.

Knowledge of the practices and precautionary requirements involved in the building trades.

Knowledge of asphaltic concrete and Portland cement concrete.

Skill in the building trades.

Skill in the care and safe operation of power tools, automobiles and equipment.

Ability to safely perform duties in the vicinity of aircraft, including the operation of radios in accordance with FAA established air traffic control communication procedures.

Ability to understand oral and written instructions.

Physical strength sufficient to work for extended periods and under adverse weather conditions.

*Minimum Qualifications*

One year of experience in maintenance, repair, or construction trades.

*Necessary Special Requirements*

Must successfully complete a background check within 90 days of appointment.

Possession of a valid California Driver's License may be required at time of appointment. Depending upon assignment, a valid Class B California Driver's License may be required within 90 days of appointment and maintained for the entire term of employment in this class.

Experience working around airport facilities is preferred.

APPROVED: \_\_\_\_\_

Director

DATE: \_\_\_\_\_